

TECHNICAL CAPACITY ASSESSMENT - PRELIMINARY					
No.	Question	Need to Submit	Unit	Answer	Benchmark
<b>Source</b>					
1	Are there any unaddressed process factors that limit capacity of raw water source in the last 10 years?		Yes/No		No
2	Are there any unaddressed process factors that limit quality of raw water source in the last 10 years?		Yes/No		No
3	Are there any unaddressed process factors that limit the purchased water contracted amount in the last 10 years?		Yes/No		No
<b>Treatment</b>					
4	Has the system received any NOV's for MCL's in the last 3 years?	Obtained in DWW	Yes/No		No
5	Does each component of the WTP meet 10 state standards?	In CD records	Yes/No		Yes
<b>Pumping and Distribution</b>					
6	Do all pumping facilities have firm capacity (the capacity to meet demand with one pump out of service) during peak demand?	In CD records	Yes/No		Yes
7	Are written maintenance and pumping records maintained for all distribution pumping stations? (min. of pump run times, pump testing, maintenance log)	Available upon request	Yes/No		Yes
8	Is the system able to meet minimum pressure requirements of KDOW and/or other regulating authority?	Obtain through Complainants Log and On-Site	Yes/No		Yes
9	Does the system have a written leak detection program?	Available upon request	Yes/No		Yes
10	Does the system have a written cross-connection control program?	Available upon request	Yes/No		Yes
11	Is the system maintaining the required Chlorine(.2 mg/l)/Chloramine(.5 mg/l) residuals in the distribution system?	In Compliance (MORs & BACTs)			Yes
<b>Storage</b>					
11	Are all the storage tanks professionally inspected at least every five years? (including interior, coating systems, and piping)	Available upon request	Yes/No		Yes
12	Are all the storage tanks and water plants equipped with hatches, covers, screens, vandal guards and locks and all tank sites fenced for security?	Available for inspection	Yes/No		Yes
13	Are all the hatches, screens, and overflows on the storage tanks checked at least monthly?	Available upon request	Yes/No		Yes
<b>Operator Certification</b>					
14	Is the system in compliance with 401KAR 8:030 (Verify certification with DCA and on site with operator cert cards)	Available for inspection	Yes/No		Yes
<b>Management &amp; Operations</b>					
15	Is the system in compliance with 401 KAR 8:020? (O&M manuals/SOPs for WTP and Distribution System)	Available upon request	Yes/No		Yes
16	Is the raw water, treatment, distribution, and purchased water source equipped with emergency standby power generation or have a secondary source of power?		Yes/No		Yes
<b>Monitoring &amp; Reporting</b>					
17	Does the system maintain required compliance records in accordance with 401 KAR 8:020 Section 2 Subsection 7, 8 and 8:160 Section 6?	Available upon request	Yes/No		Yes
18	Does the system maintain an approved sampling plan in accordance with 401 KAR 8?	Available upon request	Yes/No		Yes
19	Does the system perform water quality monitoring in accordance with the approved DOW schedule for this facility?	Available upon request	Yes/No		Yes